Jessica Nieder

Curriculum Vitae

✉ *nieder@phil.hhu.de*
⌂ *https://blogs.phil.hhu.de/jessicanieder/*

━━━━━ ## Academic Career

2021–today **Postdoctoral Researcher**, Heinrich-Heine-Universität, Düsseldorf.

  ○ Project MALT: Maltese Plurals, Phonotactics, Variation and the Structure of the Mental Lexicon; DFG-FOR 2373 *Spoken Morphology*

2015–2021 **PhD Researcher**, Heinrich-Heine-Universität, Düsseldorf.

  ○ Project MALT: Maltese Plurals, Phonotactics, Variation and the Structure of the Mental Lexicon; DFG-FOR 2373 *Spoken Morphology*

August 2015– **Research Assistant**, Heinrich-Heine-Universität, Düsseldorf.
October 2015

Academic responsibilities

2022 **Member**, Master Linguistics Committee, Faculty of Arts and Humanities, Heinrich-Heine-Universität, Düsseldorf.

2021 **Deputy Member**, PhD Committee, Faculty of Arts and Humanities, Heinrich-Heine-Universität, Düsseldorf.

2021 **Institute Board Member**, Institute for Language & Information Science, Heinrich-Heine-Universität, Düsseldorf.

2020 **Institute Board Deputy Member**, Institute for Language & Information Science, Heinrich-Heine-Universität, Düsseldorf.

2018 **Institute Board Member**, Institute for Language & Information Science, Heinrich-Heine-Universität, Düsseldorf.

Reviewer Work

  ○ Journal of Phonetics
  ○ Journal of Portuguese Linguistics
  ○ Journal of Language and Speech

Studies

2015–2021 **PhD General Linguistics**, *Heinreich-Heine-Universität, Düsseldorf.*
- Dissertation: *Maltese Plurals: Phonotactics, Variation and the Structure of the Mental Lexicon*, supervised by Prof. Dr. Ruben van de Vijver and Prof. Dr. Holger Mitterer

2012–2015 **General Linguistics, Master of Arts**, Heinreich-Heine-Universität, Düsseldorf.
- Master's Thesis: *Ung-Nominalisation and Concept Types in German*, supervised by Christian Horn, M.A

2009–2012 **General Linguistics, Bachelor of Arts**, Heinreich-Heine-Universität, Düsseldorf.
- Bachelor's Thesis: *Evidence for a distinction between count nouns and mass nouns*, supervised by Christian Horn, M.A

Scholarships & Grants

- Prize for the best dissertation of the year 2021 of the Faculty of Philosophy at Heinrich-Heine-Universität Düsseldorf
- Advancement of Women Scholarships travel grant of the Faculty of Arts and Humanities at Heinrich-Heine-Universität Düsseldorf

Publications

- Nieder, Jessica, Yu-Ying Chuang, Ruben van de Vijver, & Harald Baayen, accepted, A Discriminative Lexicon Approach to Word Comprehension, Production and Processing: Maltese Plurals. To appear in *Language*
- Nieder, Jessica, Ruben van de Vijver, & Fabian Tomaschek, 2022, "All mimsy were the borogoves" – A discriminative learning model of morphological knowledge in pseudo-word inflection. *Language, Cognition and Neuroscience*, doi:https://doi.org/10.1080/23273798.2022.2127805
- Nieder, Jessica, Tomaschek, Fabian, Cohrs, Enum & Ruben van de Vijver, 2021, Modeling Maltese Noun Plural Classes without Morphemes. *Language, Cognition and Neuroscience 37(3)*, 381–402, doi:https://doi.org/10.1080/23273798.2021.1977835
- Nieder, Jessica, van de Vijver, Ruben & Holger Mitterer, 2021, Priming Maltese Plurals: Representation of sound and broken plurals in the mental lexicon, *The Mental Lexicon 16(1)*, doi:https://doi.org/10.1075/ml.20008.nie
- Nieder, Jessica, van de Vijver, Ruben & Holger Mitterer, 2021, Knowledge of Maltese singular- plural mappings. Analogy explains it best, *Morphology 31*, 147–170, doi:https://doi.org/10. 1007/s11525-020-09353-7.

Pre-Prints

- Nieder, Jessica, Ruben van de Vijver, & Fabian Tomaschek, 2021, "All mimsy were the borogoves" – A discriminative learning model of morphological knowledge in pseudo-word inflection. doi:https://doi.org/10.31234/osf.io/xy4p5 (This is a manuscript of an article published by Taylor & Francis in Language, Cognition and Neuroscience on 11.10.2022, available online: https://www.tandfonline.com/doi/full/10.1080/23273798.2022.2127805)
- Nieder, Jessica, Yu-Ying Chuang, Ruben van de Vijver, & Harald Baayen, 2021, A Discriminative Lexicon Approach to Word Comprehension, Production and Processing: Maltese Plurals doi:https://doi.org/10.31234/osf.io/rkath
- Nieder, Jessica, Fabian Tomaschek, Enum Cohrs & Ruben van de Vijver, 2020, Modeling Maltese Noun Plural Classes without Morphemes. doi:https://doi.org/10.31234/osf.io/3tyns (This is a manuscript of an article published by Taylor & Francis in Language, Cognition and Neuroscience on 20.09.2021, available online: doi:http://www.tandfonline.com/10.1080/23273798.2021.1977835.)

Talks & Presentations

- Nieder, Jessica & Fabian Tomaschek. 2022. Maltese morphophonology – A merger of two worlds. Poster presented at the Phonetik & Phonologie Tagung im deutschsprachigen Raum (P&P 2022), 6-7 October, University of Bielefeld, Bielefeld.
- Nieder, Jessica & Fabian Tomaschek. 2022. Between two worlds: The case of Maltese morphology. Talk presented at the The Second International Conference on Error-Driven Learning in Language (EDLL2022), 1-3 August, University of Tübingen, Tübingen.
- Nieder, Jessica, Yu-Ying Chuang, Ruben van de Vijver & Harald Baayen. 2022. Comprehension, production and processing of Maltese noun inflections: A modeling approach using LDL. Poster presented at the Winter(Summer) School 2022: Coping with the complexity in speech production and perception, University of Groningen, Chorin.
- Nieder, Jessica, Yu-Ying Chuang, Ruben van de Vijver & Harald Baayen. 2022. Maltese noun plural inflections in the discriminative lexicon. Talk presented at the 13th Mediterranean Morphology Meeting, 19-22 May, University of the Aegean, Rhodes.
- Nieder, Jessica, Ruben van de Vijver & Fabian Tomaschek. 2022. Insights into Maltese pseudo word inflections – a discriminative model of Semitic morphology. Talk presented at the Workshop on Semitic Morphology at the 13th Mediterranean Morphology Meeting, 19-22 May, University of the Aegean, Rhodes.

- Nieder, Jessica, Ruben van de Vijver & Fabian Tomaschek.2022. What's the knowledge in Wug tests? Maltese pseudo word inflection is based on discriminative learning. Talk presented at the Morphology in Perception and Production: Phonetics, phonology and spelling of complex words (MPP 2022), 7-9 February, Heinrich-Heine Universität Düsseldorf.
- Nieder, Jessica, Fabian Tomaschek & Ruben van de Vijver. 2021. The process behind production: Inflection of Maltese pseudo words is based on discriminative learning. Talk presented at the Words in the World International Conference 2021, 26-27 November, Canada.
- Nieder, Jessica, Yu-Ying Chuang, Ruben van de Vijver & Harald Baayen. 2021. Computational modeling of Maltese noun inflections using Linear Discriminative Learning. Poster presented at the American International Morphology Meeting, August 26-29, The Ohio State University.
- Nieder, Jessica, Ruben van de Vijver & Holger Mitterer. 2021. Number marking in Maltese nouns: effects of frequency and structure. Talk presented at the Pre-conference Workshop on Number categories, Vielfaltslinguistik IV, 3 June, Universität Bremen.
- Nieder, Jessica, Yu-Ying Chuang, Ruben van de Vijver & Harald Baayen. 2021. Modeling Maltese plurals with Linear Discriminative Learning. Internal Workshop FOR2373 Spoken Morphology. 18-19 March 2021, Heinrich-Heine-Universität Düsseldorf, Germany
- Nieder, Jessica, Fabian Tomaschek & Ruben van de Vijver. 2021. Modeling Maltese broken and sound plurals with Naive Discriminative Learning. Talk presented at The International Conference on Error-Driven Learning in Language, 10-12 March, Tübingen
- Nieder, Jessica, Ruben van de Vijver & Fabian Tomaschek. 2020. Predicting Maltese Plural Patterns with Naive Discriminative Learning. Talk presented at the Words in the World International Conference, 16-18 October, Toronto.
- Nieder, Jessica, Holger Mitterer & Ruben van de Vijver. 2019. Don't go breaking my sound (plural). Talk presented at the 7th Lingwistika Maltija, 10 July 2019, Kraków.
- Nieder, Jessica, Holger Mitterer & Ruben van de Vijver. 2019. Priming Maltese Plural Patterns: Effects of frequency and structure. Poster presented at the 12th Mediterranean Morphology Meeting, 27-30 June 2019, Ljubljana.
- Nieder, Jessica & Ruben van de Vijver. 2018. Pluralization in the grammar of native speakers: Phonotactics determines singular-plural mapping in Maltese. Talk presented at the 40th Annual Conference of the German Linguistic Society, AG 1: Variation and phonetic detail in spoken morphology, 7-9 March 2018, Stuttgart.
- Nieder, Jessica & Ruben van de Vijver. 2017. Investigating the plural formation in Maltese with naive discriminative learning. Talk presented in the Linguistics Circle, 1 November 2017, L-Università ta' Malta.
- Nieder, Jessica & Ruben van de Vijver. 2017. NDL Modeling of Maltese Plurals and Intuitions of Native Speakers. Talk presented at 2nd Workshop on Spoken Morphology, 23-25 August 2017, Düsseldorf.

- Nieder, Jessica & Ruben van de Vijver. 2017. Maltese Plurals: Evidence from a Nonce Word Experiment. Talk presented at 11th Mediterranean Morphology Meeting, 22-25 June 2017, University of Cyprus, Nicosia.
- Nieder, Jessica & Ruben van de Vijver. 2017. Maltese Plurals: Evidence from a Nonce Word Experiment. Talk presented at 6th Lingwistika Maltija Conference, 8-9 June 2017, Comenius University Bratislava.
- Nieder, Jessica & Ruben van de Vijver. 2016. Maltese Plurals: A Production Experiment. Talk presented at 1st Workshop on Spoken Morphology, 24–25 August 2016, Düsseldorf.

Teaching

2022 **Advanced seminar**, "I'll never leave your pizza burning" –The phonetics and phonology of misheard song lyrics (summer term, Heinrich-Heine-Universität Düsseldorf).

2022 **Advanced seminar**, Morphophonological Processes and the Mental Lexicon (winter term, Heinrich-Heine-Universität Düsseldorf).

2021 **Advanced seminar**, Phonological Processes (summer term, Heinrich-Heine-Universität Düsseldorf, together with Jasmin Pfeifer).

2020 **Advanced seminar**, Phonology and Morphology of German nouns (winter term, Heinrich-Heine-Universität Düsseldorf, together with Kim Strütjen).

Guest Lectures

- Nieder, Jessica. 2022. Knowledge of Maltese singular-plural mappings: Analogy explains it best. Guest lecture, 25 January 2022, Universität Tübingen
- Nieder, Jessica. 2021. Insights into a production study on Maltese plurals. Guest lecture, 16 December 2021, Universität Trier.
- Nieder, Jessica. 2019. Effects of frequency and morphological structure – Investigating Maltese sound and broken plurals. Guest lecture, 21 November 2019, L-Università ta' Malta.
- Nieder, Jessica. 2019. Production and processing of Maltese plural nouns. ELC Guest lecture, 30 October 2019, Universität Trier.
- Nieder, Jessica. 2018. Storage of complex words – sound and broken plural in Maltese. Guest lecture, Universität Siegen, December 2018.

Activities/Engagement

- Head of the executive board of the alumni association FörderLinK Düsseldorf e.V. since 2017
- Invited Talk: Linguistics as a Job?! Career goals and planning while studying. Grundkurs Tutorium at HHU (2022, organised by Linda Daniela Steppan).

- Co-Organisation of the Job-Café Linguistics (2021, with Jasmin Pfeifer and Kim Strütjen)
- Co-Organisation of the conference *15. Tagung Phonetik und Phonologie im deutschsprachigen Raum* at Heinrich-Heine-Universität Düsseldorf, 25-27 September 2019
- Co-Oganisation and contact person at the Sound-Lab at the *Nacht der Wissenschaft* event organised by the Heinrich-Heine-Universität Düsseldorf, Düsseldorf, 13. September 2019
- Co-Organisation of the Forensic Linguistics Day (2019, with Jasmin Pfeifer, Ria Perkins, Isabel Picornell and Dana Römling)
- Co-Organisation of the workshop: Writing Job-Applications (2019, with Jasmin Pfeifer, the HHU Career Service and Dr. Karin Wilcke)
- Co-Organisation of the talk: David Peterson – Game of Thrones: A Linguistic Retrospective (2019, with The Student Council for Linguistics and Phonetics of University of Cologne, Jasmin Pfeifer and Pia-Mareen van de Kerkhof)
- Co-Organisation of the Job-Café Linguistics (2019, with Sonia Ben Hedia, Esther Seyffarth, Kim Strütjen, Vasiliki Tsouni)
- Co-Organisation of the workshop: Self-Presentation in Job Interviews (2018, with the HHU Career Service, Jasmin Pfeifer and Kim Strütjen)
- Co-Organisation of the talk: Regionalsprachenforschung im Rheinland – Aktuelle und kürzlich abgeschlossene Projekte (2018, with Dr. Georg Cornelissen (LVR) and Jasmin Pfeifer)
- Co-Organisation of 14th Old World Conference in Phonology at Heinrich-Heine-Universität Düsseldorf, 20-22 February 2017
- Co-Organisation of the Workshop: How to write a CV? (2017, with Kim Strütjen and the HHU Career Service)
- Co-Organisation of the talk: Job Hunting for Linguists (2017, with Campus-rookies and Kim Strütjen)
- Co-Organisation of the Job-Café Linguistics (2017, with Isabel Gallisch, Vanessa Hüsken, Pia Krawczyk and Kim Strütjen)
- Co-Organisation of the talk: Am I allowed to teach German (with a degree in Linguistics)? (2017, with speaker Alexander Sagafe and organisator Kim Strütjen)

Skills

- **Software**
  Excel/Office, LaTeX, R, PsychoPy, Praat
- **Languages I worked with**
  Maltese, English, German (native speaker), Spanish

....
Jessica Nieder